

CIRM 2020 Grantee Meeting - Day 2



On September 14 and September 15 of 2020, CIRM hosted the 2020 Grantee Meeting with UC Irvine and UC San Diego. Due to the nature of the coronavirus pandemic, the meeting was held virtually for the first time this year. It brought together stem cell scientists and trainees that the institute is funding. In addition to the complex science, we also heard from patients and patient advocates. Click on the embedded links below to access videos to these presentations.

Day 2

Keynote Speaker: Larry Goldstein, PhD

Alzheimer's Disease

Introduction by Sylvia Evans, PhD

Session 1: COVID-19 - Basic Science/Discovery

Brigitte Gomperts, MD

Using Lung Stem Cells to Study the Effects of Cigarette Smoking on COVID-19

Sandra Leibel, MD

Addressing Disparity in COVID-19 Lung Disease & Therapeutic Response Using Patient-Specific hiPSC-derived Lung Organoids

Justin Ichida, PhD

Development of a New Drug to Prevent Coronavirus Infection

Karen Christman, PhD

Pro-healing Biomaterial for Treating Inflammation

Session 2: Pediatric & Rare Disease

Diana Farmer, MD

Spina Bifida: Making Miracles Come to Life Through Stem Cells

Rosa Bacchetta, MD

Towards a Cure for IPEX: Engineering-Treg Replacement or Stem Cell Gene Editing

Session 3: Stem Cell & Gene Therapy

Tippi Mackenzie, MD

Fetal Therapy for Alpha Thalassemia Major

Matt Spear, MD

Car-T Cells: Poseida Therapeutics on Multiple Myeloma

Stephen Gottschalk, MD

Session 4: Spinal Cord Injury

Mark Tuszyński, MD, PhD & Ephron Rosenzweig, PhD

Neural Stem Cells for Spinal Cord Injury

Francois Binette, PhD

OPC1 for Spinal Cord Injury: Update and Planning Forward

Aileen Anderson, PhD

Human Neural Stem Cell Efficacy and Repair

Session 5: Cancer Stem Cells

Tannishtha Reya, PhD

Targeting Stem Cell Signals in Cancer Progression and Therapy Resistance

Rob Signer, PhD

Stem Cell Regulation by the Proteostasis Network

Karen Aboody, MD

Neural Stem Cell Targeted Anti-Cancer Therapies: From Bench to Bedside

Keynote Speaker: Irving Weissman, PhD

Introduction by Catriona Jamieson, MD, PhD

Patient Advocate Speakers

Pawash Priyank

Jake Javier

Sandra Dillon

[< View Day 1 Agenda](#)

Source URL: <https://www.cirm.ca.gov/board-and-meetings/cirm-2020-grantee-meeting-day-2>